VITA Mainframe Rates and Calculations

Rates	IBM	Unisys
CPU time per second	$.644	$2.109
Disk storage per megabyte	$.02387	$.04151
Tape storage per megabyte	$.00499	$.00628
Transactions per user input	$.0075	$.0020
CESC Print per 1,000 lines	$1.55	$1.55

Shift Discount – Applies to CPU time and transactions. Does not apply to CESC print, disk storage, or tape storage.	
Prime Shift 6:00 a.m. to 6:00 p.m. M – F except state holidays	No discount
Non-prime shift 6:00 p.m. – 6:00 a.m. M – F All day weekends and state holidays	25% discount

Tape Storage calculations – tapes are billed at full capacity for each cartridge or virtual tape in use.	
Type of tape	Space billed
IBM	
Cartridge tape	800 megabytes
Virtual tape	800 megabytes
Large virtual (4 gig) tape	4000 megabytes
Unisys	
Virtual tape	2600 megabytes
Cartridge tape	800 megabytes

Disk Storage	
Type of disk storage	Space billed
IBM	
Dedicated Volume	Full capacity of volume
Unmigrated Datasets (migration level 0)	Space allocated
Datasets migrated to disk (migration level 1)	Compressed space used on disk
Datasets migrated to tape (migration level 2)	Compressed space used on tape at tape storage rate
SMS (automatic) backups of datasets	Compressed space used on tape at tape storage rate
Unisys files	Space requested by customer